AMENDMENTS TO THE CLAIMS:

Claims 1-2 (canceled)

Claim 3 (new): A double-layered fluid container comprising:

an enclosure made of soft material and having an inner-layered pocket and an outer-layered enclosure, said outer-layered enclosure having an end opening section which has an external edge provided with threads, said outer-layered enclosure being connected to an end opening section of said inner-layered pocket to form into a unit, said end opening section being formed with a first diaphragm slot, said outer-layered enclosure having a bottom provided with a second diaphragm slot;

an upper diaphragm fitted in said first diaphragm slot at an end opening section of said outer-layered enclosure, said first diaphragm slot having a first upper layer which is a netted-hole layer and a first lower layer which is an outlet layer with holes, said upper diaphragm being a rubber plate with a plurality of notches, said upper diaphragm being fitted between said first upper and lower layers;

a lower diaphragm fitted in said second diaphragm slot, said second diaphragm slot having a second upper layer which is a netted hole layer and a second lower layer which is an outlet layer with holes, said lower diaphragm being a rubber plate with a plurality of notches, said lower diaphragm being fitted between said second upper and lower layers; and

a cap engageable with said threads of said enclosure.